

Location: TH 65 at 109th Avenue (CSAH 12)
 Count Date: 4/11/2017
 Counted By: JDA



TURNING MOVEMENT COUNT DATA

All Vehicles

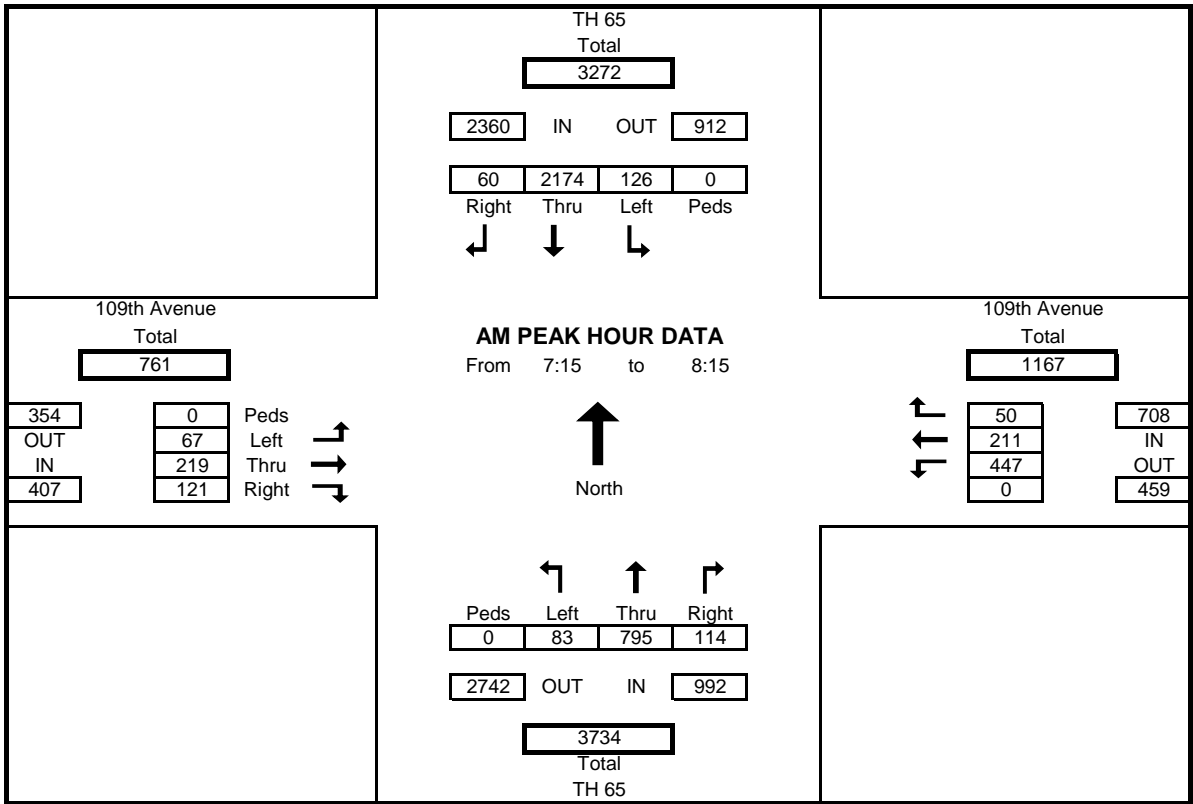
Start Time	TH 65				109th Avenue				TH 65				109th Avenue				Int. Total
	Southbound				Westbound				Northbound				Eastbound				
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
6:00	14	713	9	0	64	18	3	0	6	94	10	0	3	19	29	0	982
6:15	17	631	10	0	97	29	7	0	15	128	10	0	7	39	35	0	1025
6:30	7	617	12	0	85	29	11	0	17	124	23	0	7	46	34	0	1012
6:45	40	602	23	0	120	61	11	0	7	170	15	0	11	63	39	0	1162
7:00	15	511	19	0	125	48	11	0	19	157	21	0	19	53	56	0	1054
7:15	21	611	11	0	104	55	7	0	14	193	24	0	9	36	24	0	1109
7:30	34	494	9	0	139	52	12	0	29	184	31	0	23	65	45	0	1117
7:45	37	528	14	0	89	67	19	0	23	220	27	0	20	57	30	0	1131
8:00	34	541	26	0	115	37	12	0	17	198	32	0	15	61	22	0	1110
8:15	23	433	19	0	92	40	17	0	21	169	29	0	16	62	29	0	950
8:30	35	485	23	0	77	35	15	0	18	202	30	0	17	42	30	0	1009
8:45	28	357	21	0	82	49	15	0	27	209	30	0	15	64	27	0	924
9:00	31	394	14	0	71	50	18	0	35	221	34	0	21	65	33	0	987
9:15	34	341	15	0	77	38	17	0	27	183	31	0	16	45	45	0	869
9:30	48	307	15	0	70	33	20	0	35	213	35	0	20	61	33	0	890
9:45	32	286	18	0	59	39	28	0	27	207	45	0	20	63	26	0	850
10:00	38	278	17	0	34	48	13	0	46	194	32	0	16	32	20	0	768
10:15	38	293	24	0	55	40	23	0	31	193	35	0	12	56	31	0	831
10:30	47	261	27	0	49	40	23	0	24	250	27	0	15	47	33	0	843
10:45	42	267	20	0	43	36	30	0	28	236	32	0	12	47	27	0	820
11:00	43	261	13	0	51	47	24	0	36	222	41	0	16	56	38	0	848
11:15	56	299	20	0	45	52	42	0	27	250	40	0	22	61	25	0	939
11:30	37	297	19	0	52	57	38	0	41	237	48	0	16	51	27	0	920
11:45	56	262	16	0	45	43	36	0	47	244	56	0	11	65	26	0	907
12:00	38	266	16	0	44	56	49	0	43	288	32	0	14	57	31	0	934
12:15	39	291	25	0	51	62	31	0	42	262	48	0	19	52	42	0	964
12:30	36	302	19	0	54	52	38	0	43	271	54	0	18	60	29	0	976
12:45	51	271	18	0	42	60	33	0	39	276	47	0	14	62	35	0	948
13:00	54	283	29	0	45	69	36	0	43	285	55	0	25	68	29	0	1021
13:15	41	286	28	0	55	42	39	0	45	292	65	0	15	62	37	0	1007
13:30	40	255	19	0	62	43	44	0	38	291	39	0	23	68	27	0	949
13:45	39	255	17	0	68	52	29	0	45	324	49	0	14	46	34	0	972
14:00	49	274	11	0	61	53	46	0	49	329	38	0	26	67	33	0	1036
14:15	46	220	13	0	57	71	31	0	49	409	47	0	26	68	35	0	1072
14:30	35	298	15	0	56	61	43	0	52	459	43	0	25	62	35	0	1184
14:45	38	237	18	0	57	62	33	0	45	456	47	0	30	70	43	0	1136
15:00	47	258	14	0	91	96	51	0	41	535	42	0	25	55	34	0	1289
15:15	39	265	22	0	71	90	47	0	50	465	43	0	31	87	30	0	1240
15:30	46	271	28	0	64	78	67	0	42	494	41	0	34	86	40	2	1291
15:45	31	310	23	0	59	68	60	0	45	559	36	0	32	77	44	0	1344
16:00	57	279	18	0	57	91	63	0	50	543	43	0	34	92	35	0	1362
16:15	57	311	30	0	58	75	74	0	39	539	48	0	38	74	29	0	1372
16:30	36	345	26	0	64	99	71	0	52	524	43	0	34	115	37	0	1446
16:45	57	306	19	0	94	109	62	0	44	480	44	0	47	93	37	0	1392
17:00	41	331	27	0	69	70	65	0	45	505	41	0	40	63	32	0	1329
17:15	62	261	15	0	92	104	60	0	56	531	45	0	50	96	40	0	1412
17:30	48	296	24	0	82	97	75	0	43	510	52	0	26	57	36	0	1346
17:45	37	272	23	0	65	69	49	0	58	526	63	0	45	114	49	0	1370
18:00	51	250	14	0	64	81	65	0	51	435	54	0	43	99	36	0	1243
18:15	44	290	14	0	52	60	49	0	48	484	75	0	22	54	39	0	1231
18:30	51	247	15	0	48	69	48	0	40	385	56	0	17	65	36	0	1077
18:45	54	170	17	0	82	81	50	0	63	366	66	0	30	67	24	0	1070
Total	2071	17769	971	0	3604	3063	1860	0	1917	16521	2094	0	1156	3292	1752	2	56070
Cars+	2020	17055	946	0	3534	3009	1805	0	1876	15802	2032	0	1137	3234	1725	2	54175
Trucks	51	714	25	0	70	54	55	0	41	719	62	0	19	58	27	0	1895
% Trucks	2.5	4.2	2.6	0.0	2.0	1.8	3.0	0.0	2.2	4.6	3.1	0.0	1.7	1.8	1.6	0.0	3.5
	3.9				2.1				4.2				1.7				

Location: TH 65 at 109th Avenue (CSAH 12)
 Count Date: 4/11/2017
 Counted By: JDA



AM PEAK HOUR TURNING MOVEMENT DATA
 All Vehicles

Start Time	TH 65				109th Avenue				TH 65				109th Avenue				Int. Total
	Southbound				Westbound				Northbound				Eastbound				
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
7:15	21	611	11	0	104	55	7	0	14	193	24	0	9	36	24	0	1109
7:30	34	494	9	0	139	52	12	0	29	184	31	0	23	65	45	0	1117
7:45	37	528	14	0	89	67	19	0	23	220	27	0	20	57	30	0	1131
8:00	34	541	26	0	115	37	12	0	17	198	32	0	15	61	22	0	1110
Total	126	2174	60	0	447	211	50	0	83	795	114	0	67	219	121	0	4467
% App. Total	5.3	92.1	2.5	0.0	18.9	8.9	2.1	0.0	3.5	33.7	4.8	0.0	2.8	9.3	5.1	0.0	
PHF	0.851	0.890	0.577	0.000	0.804	0.787	0.658	0.000	0.716	0.903	0.891	0.000	0.728	0.842	0.672	0.000	0.987
% Trucks	1.6	3.5	7.1	0.0	4.2	2.4	0.0	0.0	5.1	8.5	9.6	0.0	0.0	2.3	0.8	0.0	4.3
	3.5				3.4				8.3				1.5				

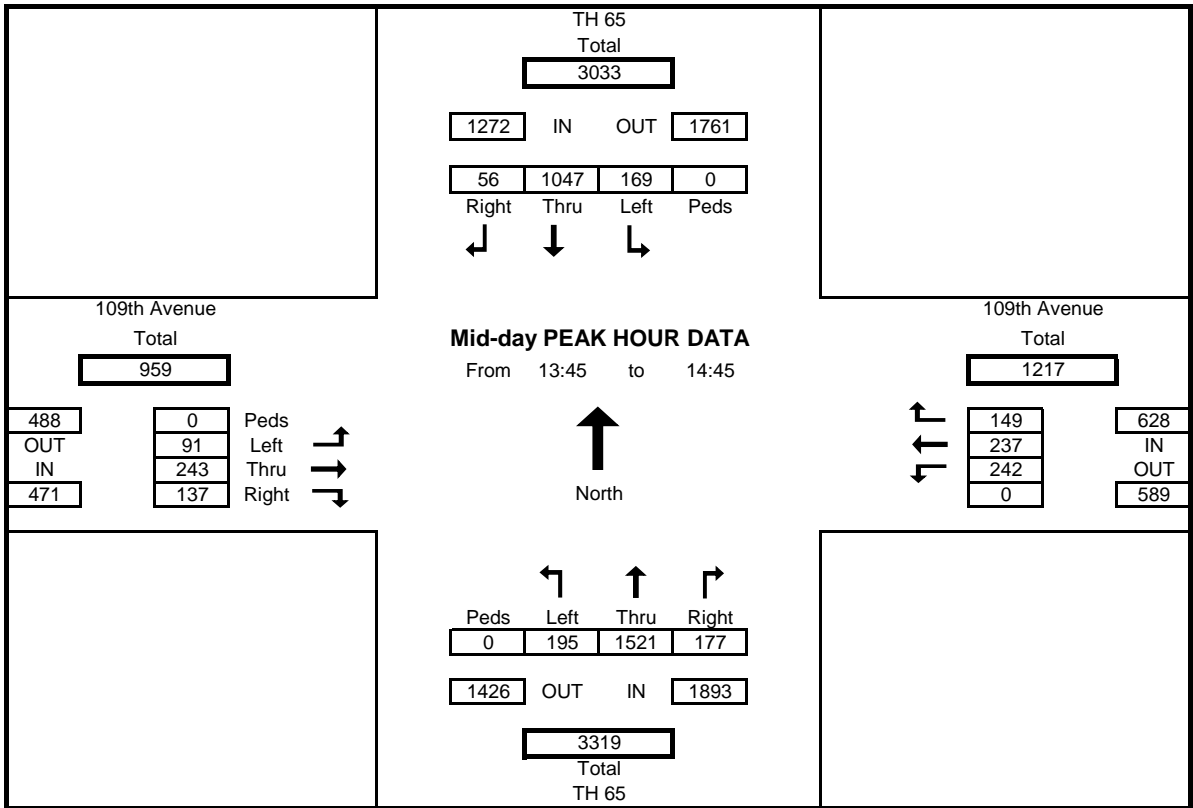


Location: TH 65 at 109th Avenue (CSAH 12)
 Count Date: 4/11/2017
 Counted By: JDA



Mid-Day PEAK HOUR TURNING MOVEMENT DATA
 All Vehicles

Start Time	TH 65				109th Avenue				TH 65				109th Avenue				Int. Total
	Southbound				Westbound				Northbound				Eastbound				
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
13:45	39	255	17	0	68	52	29	0	45	324	49	0	14	46	34	0	972
14:00	49	274	11	0	61	53	46	0	49	329	38	0	26	67	33	0	1036
14:15	46	220	13	0	57	71	31	0	49	409	47	0	26	68	35	0	1072
14:30	35	298	15	0	56	61	43	0	52	459	43	0	25	62	35	0	1184
Total	169	1047	56	0	242	237	149	0	195	1521	177	0	91	243	137	0	4264
% App. Total	13.3	82.3	4.4	0.0	19.0	18.6	11.7	0.0	15.3	119.6	13.9	0.0	7.2	19.1	10.8	0.0	
PHF	0.862	0.878	0.824	0.000	0.890	0.835	0.810	0.000	0.938	0.828	0.903	0.000	0.875	0.893	0.979	0.000	0.900
% Trucks	3.0	6.5	7.7	0.0	0.8	1.3	4.2	0.0	2.1	4.4	3.5	0.0	1.1	1.3	2.2	0.0	4.0
	6.1				1.8				4.1				1.5				



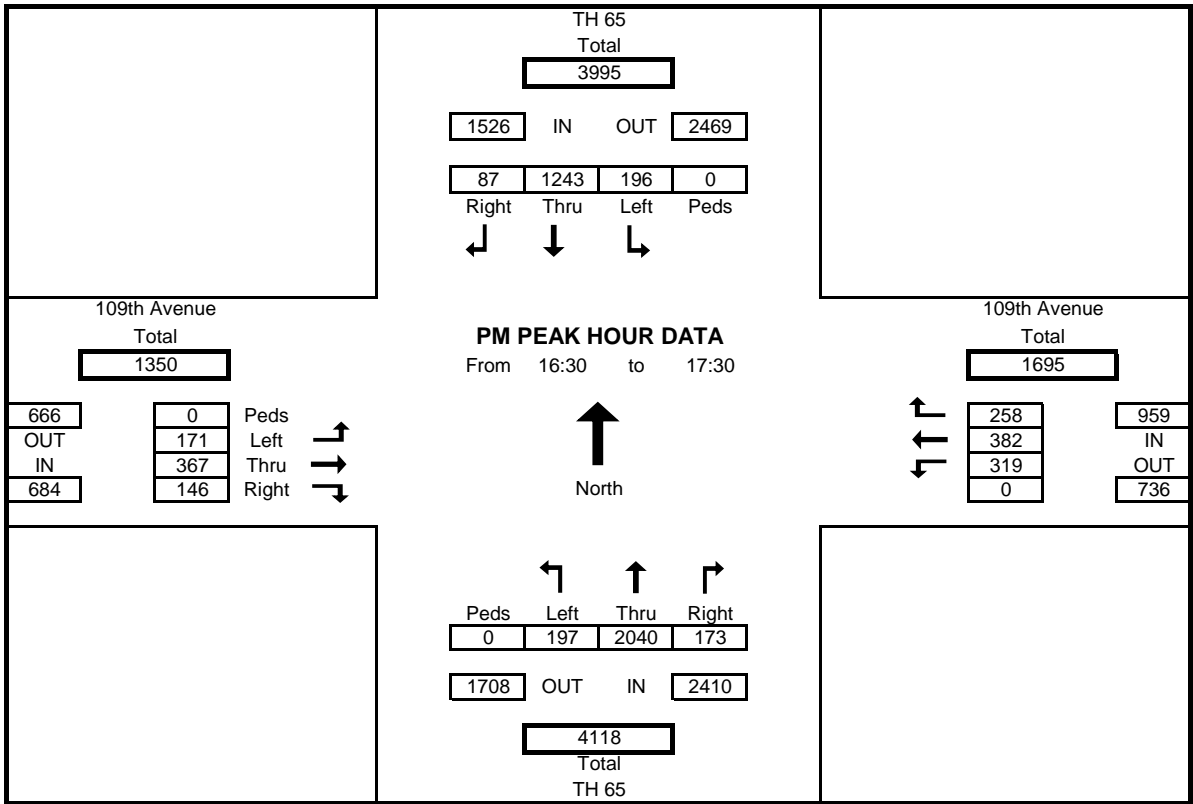
Location: TH 65 at 109th Avenue (CSAH 12)
 Count Date: 4/11/2017
 Counted By: JDA



AM PEAK HOUR TURNING MOVEMENT DATA
 All Vehicles

Start Time	TH 65				109th Avenue				TH 65				109th Avenue				Int. Total
	Southbound				Westbound				Northbound				Eastbound				
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
16:30	36	345	26	0	64	99	71	0	52	524	43	0	34	115	37	0	1446
16:45	57	306	19	0	94	109	62	0	44	480	44	0	47	93	37	0	1392
17:00	41	331	27	0	69	70	65	0	45	505	41	0	40	63	32	0	1329
17:15	62	261	15	0	92	104	60	0	56	531	45	0	50	96	40	0	1412
Total	196	1243	87	0	319	382	258	0	197	2040	173	0	171	367	146	0	5579
% App. Total	12.8	81.5	5.7	0.0	20.9	25.0	16.9	0.0	12.9	133.7	11.3	0.0	11.2	24.0	9.6	0.0	
PHF	0.790	0.901	0.806	0.000	0.848	0.876	0.908	0.000	0.879	0.960	0.961	0.000	0.855	0.798	0.913	0.000	0.965

% Trucks	1.0	2.8	0.0	0.0	1.6	1.6	0.4	0.0	1.0	1.6	0.6	0.0	0.0	0.5	0.0	0.0	1.6
	2.4				1.3				1.5				0.3				



Location: TH 65 at 109th Avenue (CSAH 12)
 Count Date: 4/11/2017
 Counted By: JDA



TURNING MOVEMENT COUNT DATA

Cars+

Start Time	TH 65				109th Avenue				TH 65				109th Avenue				Int. Total
	Southbound				Westbound				Northbound				Eastbound				
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
6:00	14	687	8	0	64	18	3	0	5	89	10	0	3	19	28	0	948
6:15	17	618	10	0	93	28	7	0	15	122	10	0	7	39	35	0	1001
6:30	7	604	12	0	85	29	9	0	17	117	22	0	7	46	34	0	989
6:45	40	590	22	0	119	60	11	0	6	157	15	0	11	62	38	0	1131
7:00	14	499	18	0	124	42	8	0	19	143	21	0	18	52	55	0	1013
7:15	20	591	10	0	102	53	7	0	14	184	22	0	9	36	24	0	1072
7:30	34	478	9	0	131	51	12	0	28	171	28	0	23	65	44	0	1074
7:45	37	506	13	0	88	66	19	0	22	204	23	0	20	54	30	0	1082
8:00	33	526	24	0	108	36	12	0	15	174	31	0	15	59	22	0	1055
8:15	22	418	19	0	91	37	14	0	19	161	26	0	16	59	28	0	910
8:30	33	467	22	0	75	30	15	0	16	186	29	0	16	40	27	0	956
8:45	25	341	20	0	80	48	14	0	26	185	29	0	14	60	27	0	869
9:00	31	370	13	0	68	48	16	0	33	206	33	0	20	63	33	0	934
9:15	33	327	15	0	74	38	16	0	27	163	29	0	16	44	42	0	824
9:30	46	297	15	0	69	32	20	0	35	197	34	0	20	60	32	0	857
9:45	31	265	18	0	58	38	27	0	27	193	45	0	20	61	26	0	809
10:00	38	265	17	0	33	48	11	0	42	183	30	0	16	30	20	0	733
10:15	37	277	24	0	54	40	21	0	30	177	32	0	12	54	31	0	789
10:30	44	250	27	0	48	39	21	0	24	233	25	0	15	47	31	0	804
10:45	39	253	20	0	42	34	27	0	27	223	31	0	11	46	27	0	780
11:00	43	242	13	0	51	46	22	0	36	212	41	0	16	56	38	0	816
11:15	51	280	20	0	45	52	39	0	27	237	40	0	22	60	24	0	897
11:30	35	286	16	0	52	56	34	0	38	225	45	0	16	51	26	0	880
11:45	53	244	16	0	43	41	35	0	44	229	54	0	9	64	26	0	858
12:00	37	257	16	0	43	56	47	0	41	262	32	0	13	54	30	0	888
12:15	37	275	25	0	48	62	30	0	42	240	46	0	17	52	41	0	915
12:30	36	284	19	0	52	50	36	0	42	256	50	0	18	60	29	0	932
12:45	50	256	18	0	41	58	30	0	39	262	45	0	14	62	34	0	909
13:00	54	268	27	0	43	67	36	0	43	267	54	0	24	68	29	0	980
13:15	39	271	27	0	55	42	39	0	43	279	62	0	15	59	37	0	968
13:30	40	243	19	0	62	43	42	0	37	277	39	0	22	66	26	0	916
13:45	36	237	16	0	68	51	29	0	45	312	48	0	13	46	33	0	934
14:00	48	262	11	0	60	53	45	0	47	315	37	0	26	67	32	0	1003
14:15	45	202	12	0	57	71	29	0	48	390	45	0	26	66	35	0	1026
14:30	35	282	13	0	55	59	40	0	51	440	41	0	25	61	34	0	1136
14:45	38	225	18	0	55	61	33	0	45	436	47	0	28	66	43	0	1095
15:00	44	246	13	0	90	95	50	0	40	508	40	0	25	55	34	0	1240
15:15	39	246	22	0	70	89	46	0	48	450	42	0	30	87	29	0	1198
15:30	45	261	27	0	62	76	66	0	42	476	39	0	33	82	38	2	1247
15:45	30	293	22	0	58	68	60	0	45	540	36	0	32	75	44	0	1303
16:00	57	272	18	0	56	90	62	0	50	530	42	0	34	91	34	0	1336
16:15	57	299	30	0	57	75	73	0	38	531	47	0	37	71	29	0	1344
16:30	36	335	26	0	64	98	70	0	52	519	43	0	34	113	37	0	1427
16:45	56	298	19	0	93	107	62	0	43	466	44	0	47	93	37	0	1365
17:00	41	323	27	0	65	69	65	0	45	501	40	0	40	63	32	0	1311
17:15	61	253	15	0	92	102	60	0	55	521	45	0	50	96	40	0	1390
17:30	46	287	23	0	81	97	74	0	43	495	52	0	26	57	36	0	1317
17:45	37	264	22	0	65	69	49	0	58	516	62	0	45	114	49	0	1350
18:00	51	245	14	0	63	81	65	0	51	429	54	0	43	98	36	0	1230
18:15	43	282	14	0	52	60	49	0	48	477	73	0	22	54	39	0	1213
18:30	51	242	15	0	48	69	48	0	40	380	56	0	17	64	36	0	1066
18:45	54	166	17	0	82	81	50	0	63	356	66	0	29	67	24	0	1055
Total	2020	17055	946	0	3534	3009	1805	0	1876	15802	2032	0	1137	3234	1725	2	54175
Cars+	2020	17055	946	0	3534	3009	1805	0	1876	15802	2032	0	1137	3234	1725	2	54175
Trucks	51	714	25	0	70	54	55	0	41	719	62	0	19	58	27	0	1895
% Trucks	2.5	4.2	2.6	0.0	2.0	1.8	3.0	0.0	2.2	4.6	3.1	0.0	1.7	1.8	1.6	0.0	3.5
		3.9				2.1				4.2				1.7			

Location: TH 65 at 109th Avenue (CSAH 12)
 Count Date: 4/11/2017
 Counted By: JDA



TURNING MOVEMENT COUNT DATA
Heavy Vehicles

Start Time	TH 65				109th Avenue				TH 65				109th Avenue				Int. Total
	Southbound				Westbound				Northbound				Eastbound				
	Left	Thru	Right	Bikes	Left	Thru	Right	Bikes	Left	Thru	Right	Bikes	Left	Thru	Right	Bikes	
6:00	0	26	1	0	0	0	0	0	1	5	0	0	0	0	1	0	34
6:15	0	13	0	0	4	1	0	0	0	6	0	0	0	0	0	0	24
6:30	0	13	0	0	0	0	2	0	0	7	1	0	0	0	0	0	23
6:45	0	12	1	0	1	1	0	0	1	13	0	0	0	1	1	0	31
7:00	1	12	1	0	1	6	3	0	0	14	0	0	1	1	1	0	41
7:15	1	20	1	0	2	2	0	0	0	9	2	0	0	0	0	0	37
7:30	0	16	0	0	8	1	0	0	1	13	3	0	0	0	1	0	43
7:45	0	22	1	0	1	1	0	0	1	16	4	0	0	3	0	0	49
8:00	1	15	2	0	7	1	0	0	2	24	1	0	0	2	0	0	55
8:15	1	15	0	0	1	3	3	0	2	8	3	0	0	3	1	0	40
8:30	2	18	1	0	2	5	0	0	2	16	1	0	1	2	3	0	53
8:45	3	16	1	0	2	1	1	0	1	24	1	0	1	4	0	0	55
9:00	0	24	1	0	3	2	2	0	2	15	1	0	1	2	0	0	53
9:15	1	14	0	0	3	0	1	0	0	20	2	0	0	1	3	0	45
9:30	2	10	0	0	1	1	0	0	0	16	1	0	0	1	1	0	33
9:45	1	21	0	0	1	1	1	0	0	14	0	0	0	2	0	0	41
10:00	0	13	0	0	1	0	2	0	4	11	2	0	0	2	0	0	35
10:15	1	16	0	0	1	0	2	0	1	16	3	0	0	2	0	0	42
10:30	3	11	0	0	1	1	2	0	0	17	2	0	0	0	2	0	39
10:45	3	14	0	0	1	2	3	0	1	13	1	0	1	1	0	0	40
11:00	0	19	0	0	0	1	2	0	0	10	0	0	0	0	0	0	32
11:15	5	19	0	0	0	0	3	0	0	13	0	0	0	1	1	0	42
11:30	2	11	3	0	0	1	4	0	3	12	3	0	0	0	1	0	40
11:45	3	18	0	0	2	2	1	0	3	15	2	0	2	1	0	0	49
12:00	1	9	0	0	1	0	2	0	2	26	0	0	1	3	1	0	46
12:15	2	16	0	0	3	0	1	0	0	22	2	0	2	0	1	0	49
12:30	0	18	0	0	2	2	2	0	1	15	4	0	0	0	0	0	44
12:45	1	15	0	0	1	2	3	0	0	14	2	0	0	0	1	0	39
13:00	0	15	2	0	2	2	0	0	0	18	1	0	1	0	0	0	41
13:15	2	15	1	0	0	0	0	0	2	13	3	0	0	3	0	0	39
13:30	0	12	0	0	0	0	2	0	1	14	0	0	1	2	1	0	33
13:45	3	18	1	0	0	1	0	0	0	12	1	0	1	0	1	0	38
14:00	1	12	0	0	1	0	1	0	2	14	1	0	0	0	1	0	33
14:15	1	18	1	0	0	0	2	0	1	19	2	0	0	2	0	0	46
14:30	0	16	2	0	1	2	3	0	1	19	2	0	0	1	1	0	48
14:45	0	12	0	0	2	1	0	0	0	20	0	0	2	4	0	0	41
15:00	3	12	1	0	1	1	1	0	1	27	2	0	0	0	0	0	49
15:15	0	19	0	0	1	1	1	0	2	15	1	0	1	0	1	0	42
15:30	1	10	1	0	2	2	1	0	0	18	2	0	1	4	2	0	44
15:45	1	17	1	0	1	0	0	0	0	19	0	0	0	2	0	0	41
16:00	0	7	0	0	1	1	1	0	0	13	1	0	0	1	1	0	26
16:15	0	12	0	0	1	0	1	0	1	8	1	0	1	3	0	0	28
16:30	0	10	0	0	0	1	1	0	0	5	0	0	0	2	0	0	19
16:45	1	8	0	0	1	2	0	0	1	14	0	0	0	0	0	0	27
17:00	0	8	0	0	4	1	0	0	0	4	1	0	0	0	0	0	18
17:15	1	8	0	0	0	2	0	0	1	10	0	0	0	0	0	0	22
17:30	2	9	1	0	1	0	1	0	0	15	0	0	0	0	0	0	29
17:45	0	8	1	0	0	0	0	0	0	10	1	0	0	0	0	0	20
18:00	0	5	0	0	1	0	0	0	0	6	0	0	0	1	0	0	13
18:15	1	8	0	0	0	0	0	0	0	7	2	0	0	0	0	0	18
18:30	0	5	0	0	0	0	0	0	0	5	0	0	0	1	0	0	11
18:45	0	4	0	0	0	0	0	0	0	10	0	0	1	0	0	0	15
Total	51	714	25	0	70	54	55	0	41	719	62	0	19	58	27	0	1895
Cars+	2020	17055	946	0	3534	3009	1805	0	1876	15802	2032	0	1137	3234	1725	2	54175
Trucks	51	714	25	0	70	54	55	0	41	719	62	0	19	58	27	0	1895
% Trucks	2.5	4.2	2.6	0.0	2.0	1.8	3.0	0.0	2.2	4.6	3.1	0.0	1.7	1.8	1.6	0.0	3.5
		3.9				2.1				4.2				1.7			